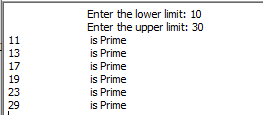
**ALGORITHM AND SINGLE PRECISION FLOATING POINT INSTRUCTIONS IN MIPS:**

Q NO 1: Write a program to convert Celsius to Fahrenheit using the formula below:  
 **Fahrenheit = Celsius \* 9.0 / 5.0 + 32.0**  
 Remember to follow all the floating-point function conventions.

Q NO 2: Write a program to check whether a number input by user is prime or not.



Q NO 3: Write a program which takes two limits from user and display prime numbers between the two limit *(if user enter lower limit 10 and upper limit 20 then display prime numbers between 10 and 20).*

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